



PATENT
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I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

CLARE C. YARRELL

Printed name of person mailing correspondence

Clare C. Yarrell

Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Frederick M. Ausubel et al. Art Unit: 1638
Serial No.: 10/613,472 Examiner: Kubelik, Anne R.
Filed: July 2, 2003 Customer No.: 21559
Title: **RPS GENE FAMILY, PRIMERS, PROBES AND DETECTION
METHOD**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

STATEMENT UNDER 37 C.F.R. § 1.825

In reply to the Office Action that was mailed in connection with the above-captioned application on December 22, 2004, and as required by 37 C.F.R. § 1.825(b), enclosed is an amended Sequence Listing consisting of sixty-one (61) sheets to replace the Sequence Listing that was present in this application prior to this submission.

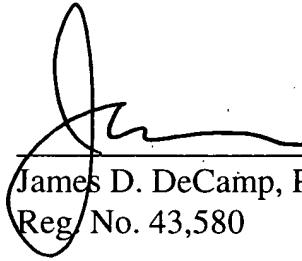
The amendments adding SEQ ID NOS: 215-217 were required by the Office in the December 22, 2004 Office Action. These amendments were made in order to provide sequence identifiers in Table 1 on page 31 of the specification and on page 40, line 8 of

the specification. In addition, a typographical error in the sequence listing for SEQ ID NO: 194 was corrected: the amino acid in the fifth position is Thr, Ala, or Ser, consistent with the preliminary amendment filed on July 2, 2003. I hereby submit that the substitute sheets contain no new matter.

As required by 37 C.F.R. § 1.825(e), enclosed is a diskette containing a copy of the Sequence Listing in computer readable form, including all previously submitted data with the amendments incorporated therein. The contents of the computer readable form of the Sequence Listing are the same as the contents of the paper sheets.

If there are any charges or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,



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Reg. No. 43,580

Date: 22 June 2005
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